

Author's Preface to "America," by Yoichiro Hirata;
Foreword, by Yoshishige Abe; Foreword, by Tsutomu Iijima,
7 pp.

JAPANESE, bk, Publ by Sobunsha, Oct 1956, Encl to
Desp 800, Amembassy, Tokyo, 7 Feb 1957.

Dep't State Tr 45,326

FE - Japan

Soc - Educational exchange

By-Passing Sand Through Inlets, by F. M. Manzanares
Abecasis.

PORTUGUESE, per, Ministerio das Obras Publicas:
Laboratorio Nacional de Engenharia Civil, Lisbon,
1955, pp 1-21, Call No EDP 339695.

ADS

WEur - Portugal
Geog
Oct 59

98,871

A Simple Programming Apparatus for Gas
Chromatography, by H. Abeze.

GERMAN, per, Z. Chromatographie, Vol IX,
1962, pp 405-410.

CSIRO/No 6294

341,529

Sci-Chem

Aug 63

The Electrolytic Dissociation of Heavy Water, by
E. Abel, E. Bratu, O. Redlich, 10 pp.

GERMAN, per, Z. Physik Chem, (A) Vol CLXXIII, No 5
1935, pp 353-364.

ATS-05656

ABU Tr 2091

Scientific - Nuclear Physics Mar 55 CTS/DEX

Avail from Associated Technical Serv
(Tr 05050), East Orange, N. J.

22,523

Normal Potential of Deuterium, by E. Abel, O. Redlich,
5 pp.

GERMAN, per, Zeit Elektrochemie, Vol XLIV, Mar 1938,
pp 204-205.

A.E.R.E. Harwell Lib Tr 662

Sci .. Chemistry
Mar 57 CTS/dex

44,333

Mechanism and Kinetics of the Oxidation of Iodine
Ion by Oxygen, by H. Abol, 14 pp.

GERMAN, p. 11, Monatshefte für Chemie, Vol. LXXXIII,
No 3, 1952, pp 818-828.

SIA 59-15511

Sol - Chem
Dec 59
Vol. 2, No 4

102,763

Nitric Acid Oxidation Kinetics. Part II, by
E. Abel, 4 pp.

GERMAN, per, Monatsh Chem, Vol LXXXIX, 1957,
pp 79-82.

AEC Tr 3735

Sci - Chem

Sep 59

96,334

Timber Preservation With Water-Soluble Salts, by
E. G. Abel, 5 pp.

GERMAN, per, Angew Chem, Vol XLV, Jan 1932,
pp 108, 109.

SLA Tr 57-591

Sci - Chemistry

53,320

Sep 57

Pressure Distribution on a Restrained Ship Model
in Normal Sea Wave, by Fritz Abel.

GERMAN, per, Schiffsvautechnischen Gesellschaft
Jahrbuch, Vol LIII, 1959, pp 173-1212.

*David-Taylor Model Basin

5 April 1963

Abel, Günter.
HIGH-FREQUENCY WELDING OF POLYVINYL
CHLORIDE FOILS. [1963] 16p (figs formulas omitted)
Order from SLA \$1.60 63-18769

Trans. of [der] Plastverarbeiter (West Germany)
1962, v. 13 [no. 12] p. 651-656.

DESCRIPTORS: *Polyvinyl chloride, *Plastic films,
*Welding, High frequency, *Thermosetting plastics,
Paper, *Thermal insulation, Electricity, Electrodes,
Electric potential, Foils, Oscillators.

Topics include: high-frequency heating and its
conditions; properties of polyvinyl chloride foils
and other thermoplastics, and consideration of
determining factors for high frequency welding;
insulating materials, especially hard paper; heat
requirement, conversion into electrical energy and
welding time; capacitively-operating electrode surface;
(Materials--Plastics, TT, v. 10, no. 10) (over)

63-18769

I. Abel, G.

125243.

Office of Technical Services

Abele, Ginter.

HIGH FREQUENCY WELDING OF PVC FILM.

[1963] [21p] (figs. omitted)

Order from SLA \$2.60

63-18763

Trans. of [der] Plastverarbeiter (West Germany)
1963, v. 14, p. 91-98.

DESCRIPTORS: *Polyvinyl chloride, *Plastic films,
*Welding, High frequency, *Thermosetting plastics,
*Thermal insulation, Electrodes.

(Materials--Plastics, TT, v. 10, no. 10)

63-18763

1. Abele, G.

125243

Office of Technical Services

DC-5708 1.

The Geography of Angola, by Herbert Apol, 16 pp.
LUSAKA, por, Geographische Rundschau, Mar 1960,
pp 109-118.

JPRS 6151

NE/A - Africa
COC
May 61

154/128

Nitric Acid Oxidation Kinetics, by I. E. Abel,
6 pp.

GERMAN, per, Monatsch Chem, Vol LXXXIX, 1958,
pp 74-78.

AEC 3448

Sci - Chem

Dec 58

78,246

A General Solution of a Two-Dimensional Problem for the
Wedge, by V. V. Abel', 6 pp.

RUSSIAN, doc, Inzhenernyy Zhurnal, Vol III, No 3, 1963.

JPRS 22567

Sci

Jan 64

246,851

Turnover of a Fairly Large Port With Comprehensive Services in the
Shape of an Auxiliary Transport, by T. E. L. 1957, 14 pp.
RUSSIAN, per, International, 1957, Vol. 12, No. 1, 1957,
pp 623-637.

IFRS 212143

Sci
Feb 44

239,625

On Integration of Harmonic and Bi-Harmonic Equations
in Curvilinear Coordinates, by V. V. Abel', 9 pp.

RUSSIAN, per, Inzhenernyy Zhur, No 1, 1963.

JPRS 19632

ONE

JUN 63

234,903

Experiments With Rhythmical Radiation of Eggs
of the *Drosophila Melanogaster* Meig, by Adolf
Abolo, 24 pp.

GERMAN, per, Strahlentherapie, Vol LXXVII, 1940,
pp 293-306.

Am. Nat. Soc. T-16
Air Res and
Dev Command

Scientific - Biology

T-16
CTB/DEX

13,580

Abalo C., Guillermo.
EXPLORATION FOR PHOSPHATES IN PERU. (1963)
13p. 7 refs.
Order from SLJ. \$1.60 63-16243

Trans. of Sociedad Geologica del Peru, Lima. Boletín,
1967, v. 32 (no. 1) p. 5-19.

DESCRIPTORS: *Phosphate, Exploration, Peru,
Geological survey.

The present article describes the general data of the
mineralogy, composition, characteristics and theories
on the origin of the phosphate occurrences in general.
A description is given of the geology, chiefly of the
stratigraphy, of the various zones visited in the country.
The results of the analyses of the samples obtained in
them are given and their economic possibilities are
discussed. (Author)

(Earth Sciences--Geology, TT, v. 10, no. 9)

63-16243

I. Abalo C., G.

63-16243

Office of Technical Services

51
Arrangement for Photographing Artificial
Earth Satellites, by M. K. Abele, K. K. Lapushkin,
2 pp.
RUSSIAN, Patent No 162748 (Appl. No 812708/26-10
January 9, 1968, 2 pp.
9697-69
FTC-TT-55-205

M. K. Abele

Sci-Hoc1
Jul 68

265,862

52
Triaxial Automatic Photo-Camera for
observing man-made Earth Satellites,
by M. E. Moels, 13 pp.
RUSSIAN, per, Izvlyudeniya Lyulieten'.
No 1, 1962, pp 55-61. 9698210
FTT-TT-65-439

Sci - Earth Sci & Astron
Oct 65

290,115

Long-Focus Cameras for Determining Coordinates
of Faint Artificial Earth Satellites, by M. K.
Abele, 6 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 1,
1960, pp 140-145.

AIP
Sov Astron - AJ
Vol IV, No 1

Sci
Oct 60

130,397

On the Expansion of the Association II Cephei,
by K. A. Shtsins, M. K. Abele, 4 pp.

RUSSIAN, ~~1958~~, Astron Zhur, Vol XXXV, No 1, 1958,
pp 82-85.

Amer Inst of Phys
Sov Astron - AJ
Vol II, No 1

Sci - Astron
Jun 59

87,113

Schema et Dimensions d'Une Source D'ions du Type
a Arc Collimate Dans un Champ Magnetique. I.
(Construction Plan for an Arc Collimated Ion Source in
a Magnetic Field. I.), by Manlio Abele, Wolfgang
Meckbach, 52 pp.

SPANISH to FRENCH, rpt Mp 7, 1959.

Reverse Trans
CEA Tr-X-351

Sci
Sep 61

The Scattering Matrix of a General Inter-
connection of Multipoles, by
Thomas-Alfred Abele.

GERMAN, per, Archiv der Elekt Uber, Vol
14, Part 6, 1960, pp 262-268.

CIA X-6996

Thomas-Alfred Abele

May 69

382.286

27
Transfer Factors With the Electrostatic Amplification
of Constant Envelope Delay, by Thomas-Alfred Abele,
18 pp.
GERMAN, part, Archiv der Elektrotechnik und
Ver XVII, No 1, 1968, pp 9-18. 923409
ARC-CHIL-71-324

Thomas-Alfred Abele

Sci-Electr
Jan 68

272,402

ABELES, F.*Serial A6**S.L.A.*

Formulae Relating to a Thin Transparent Plate, Laved by
Two Transparent Media, in the Case of Total Reflection.
C.R.Acad Sci, 224, 1947, 1494-496. Paris.

*QEC 1081**TPA 3/10 T 3840-5. P. 220 92(e) T*

The Transmission of Light Through a System of Thin
Alternating Plates.

QEC 1084

C. R. Acad Sci, 226, 1808-1810.

TPA 3/10 T 3840-5. P. 220 92(e) T

Two Theorems Relative to the Propagation of the Sinusoidal
Waves in Any Stratified Media.

C.R.Acad Sci, Paris, 227, 1948, 899 - 900.

*QEC 1083**TPA 3/10 T 3840-7. P. 220 92(g) T*

On the Normal Propagation of Waves in a Non-Magnetic
Stratified Medium.

TPA 3/10 QEC

C.R. Acad Sci, 225, 1947, 567-571.

T-3840-8 T-22092(h) T 1082

On the Propagation of Waves in Stratified Media
by F. Abeles, 8 pp.

ITALIAN, per, Del Nuovo Cimento, Vol IX, No 3,
Series IX, 1952, pp 214-224.

ACSI I-3119-B
ID 2240843

Sci - Phys
Dec 62

244,059

The Determination of the Indices and Thicknesses of
Thin Layers, by F. Abeles

FRENCH, per, Comptes Rendus Acad Sci, Vol CCVIII,
14 Feb 1949, pp 553-555. ¹²
A

ANC Tr 1080

TPA3/TIB T 3840-2
P 22052 (b) T

Scientific - Physics

12,346

Two New Methods Making it Possible to Determine
the Index and the Thickness of a Transparent Thin
Layer, by Florin Abeles, 3 p.

FRENCH, per, ⁵ Comptes Rendus Acad des Sci,
1953, Vol CCXXXVI, No 14, pp 1412-1413.

SLA 59-17945

S21
MAR 60
Vol 2, No 12

109,256

An Organ-Specific Liver Antigen Absent in Hepatoma,
by G. I. Abelev, E. A. Aramirova, N. V. Engel'gardt,
Z. L. Baizakova, G. I. Stepanchenko-Rodnik, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 6,
1979, pp 1328-1330.

Amer Inst of Biol Sci

Sci - Biol

Sep 79

96,055

Elution and Purification of Organ-specific Anti-
gen of Liver, by G. I. Abelev, Z. A. Avenirova,
V. S. Tsvetkov, 9 pp.

RUSSTAN, per, Voprosy Onkol, Vol VI, No 7, 1960,
pp 43-49.

PP

144, 011

Sci
Mar 61

37
Embryonic Serum Alpha-Globulin and Its Synthesis
by Tissue-Specific Embryo Hepatoma, by O. J. Albers,
R. H. H. M. van der Meulen, and J. H. M. van der Meulen,
1961, pp. 415-434.
DOI 10.1002/doi

OTS 77-65-60620

Sci - Biol & Med
Aug 64

265,198

VIROLOGY AND IMMUNOLOGY OF CANCER, BY
L. A. ZIL'BER, G. I. ABELEV, 47 PP.

RUSSIAN, BK, VIRUSOLOGIIYA I IMMUNOLOGIIYA RAKA,
MOSCOW, 1962, PP 361-365; 366-399; 456-458.

JPRS 17877

SCI - MED

MAR 63

224,341

The Latest in Tumor Virology and Immunology, by
G. I. Abelev, I. S. Irlin, 16 pp.

RUSSIAN, per, Vest Ak Medit Nauk SSSR, Vol XVIII,
No 3, 1963, ~~gizda~~

JPRS 18974

Sci - Biol & Med

May 63

229, 011

The Elution of Precipitating Antibodies to
Specific Antigens of Liver and Hepatoma in
Mice, by G. I. Abeley, Z. A. Avenirova, 7 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VI, No 6,
1960, pp 57-62.

PP

Sci

Mar 61

141,364

Limiting Sensitivity of the Method of Precipitation
in Agar, by N. I. Khrarkova, G. I. Abolev, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LII,
No 12, 1961, pp 107-111.

CE

Sci
Sop 62

210,662

The Immunifiltration Method for the Elution of a
Specific Antigen of a Transplantable Mouse Hepatoma,
by G. I. Abelev, V. S. Tsvetkov, 13 pp.

RUSSIAN, per, Voprosy Onkolog, Vol VI, No 6,
1960, pp 62-72.

PP

Sci

Mar 61

141,366

**The Differences in Antigenic Structure Between the
Cytoplasmic Particles of Mouse Liver and Hepatoma,
by L. A. Zil'ber, G. I. Abalay, Z. A. Avenirova,
N. V. Engel'gardt, E. L. Baidakova, 4 pp.**

**RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 4,
1979, pp 939-.**

Amer Inst of Biol Sci

Sci - Biol

8pp 59

96,052

Isolation of Intracellular Granules by Sedimentation in a Separator Through Auxiliary Liquid Layers of Different Densities, by E. S. Novikova, G. I. Abelov, V. M. Dzhincharadze, A. I. Guser, 7 pp. Guser,

RUSSIAN, bimo per, Biokhimiya, Vol XXI, No 6, Sep/Oct 1956, pp 567-572.

Consultants Bureau

Sci - Chem

56, 215

Dec 57

Localization of Specific Antigens in Tumor
Tissue, by L. A. Zil'ber, N. V. Nartsissov,
G. I. Abelev, 8 pp.

RUSSIAN, thrice-per, Dok Ak Nauk SSSR,
Vol C, No 2, 1955, pp 331-334. CIA D 197095.

NIH

36,404

Sci - Medicine

Jul 1956

The Frequency of Induced Dominant Lethals at
Different Stages of Spermatogenesis in
Drosophila, by M. L. Bel'govskiy, E. A.
Abel'eva, N. A. Potekhina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII,
No 6, 1959, pp 1279-1283.

Amer Inst of Biol Sci

Sci

Jun 60

119,196

Correlation Between the Frequency of Lethals
Arising at Different Stages of Spermatogenesis and
X-Ray Dosage, by M. L. Bel'govskiy, E. A. Abaleva,
N. A. Potekhina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 4,
1959, pp 922-924.

AIBS

Sci - Bio
Oct 59

100,144

Dependence of the frequency of occurrence of
dominant lethal mutations in the spermatids of
Drosophila upon dose of irradiation with
fast neutrons, by E. A. Abeleva, 7 pp.

RUSSIAN, per, Radiobiologiya, Vol II, No 2,
1962, pp 293-297. 9208271

AEC-Tr-5429

Sci

341, 191

Jun 63

Crossing Over of Drosophila Melanogaster Males
Induced, by E. A. Abeleva, G. P. Parfenov,
et al, 5 pp. FOR OFFICIAL USE ONLY

RUSSIAN, bk, Iskusstvennyye Sputniki Zemli,
No 13, 1962, pp 119-122.

JCS 6010007163

Sci - Aero
Jun 63

234,582

Towards and Understanding of the Action of
Acetyl Salicylic Acid (E Aspirin) in Humans,
by I. Abelin, W. Berli.

GERMAN, per, Schweizerische Medizinische
Wochenschrift, No 4, 1960, pp 88-91.

Univ of Melbourne
Language Section
Faculty of Science
T.307

~~TYPE~~

Sci - Med
Oct 61

171, 622

On the Determination of the Catechol Amines and the
Pyrocatechins in Human Urine, by M. Goldstein,
I. Abelin, 16 pp.

GERMAN, par, Helv Chim Acta, Vol XXXIX, 1956,
pp 158-167.

NIE 9-3

Sci - Chem
Sep 59

97,384

The Occurrence of an Iodine-Containing Substance
in the Thyroid Gland, Which Acts as an Anti-
Thyroxine, by L. Abelin, 20 pp.

GERMAN, per, Biochemische Zeitschrift, 1936,
Vol CCLXXXVI, No 3/4, pp 160-181.

SLA 59-17043

Sci

Dec 59

OTS Vol 2, No 6

103,800

Fiber-Laminate Material, by R. C. Abelin.
and D. B. A. Patent No 196,549. 1 June 1965.
AC-1 J-0874
ID 2204050066

107

R. C. Abelin

Sci-Materials
Oct 60

312,203

26
Ocampo Discusses National Front, Coming
Election, by Arturo Abella, 9 pp.
SPANISH, np, El Tiempo, Bogota, 9 Feb 1969,
p 23.
JPRS 47,641

Arturo Abella

LA-Colombia

Pol

Apr 69

378,236

President Lleras Discusses Government Efforts. 45
by Arturo Abella, 7 pp.

SPANISH, np, El Tiempo, Bogota, 30 Jan 1969,
pp 1, 6.

JPRS 47576

ARTURO ABELLA

LA-Colombia

Pol

Mar 69

374,983

Colombia to Get Cash Credits for Development,
by Arturo Abella, 5 pp.

SPANISH, np. El Tiempo, Bogota, 5 May 1969,
pp 1, 15.

JPRS 48169

18
ARTURO ABELLA

LA-Colombia

Icon

July 69

383,767

THE SERUM PROTEINS IN THE FETUS; PAPER ELECTRO-
PHORESIS AND IMMUNO-ELECTROPHORESIS, BY A. ESPOSITO,
G. ABELLI, 6PP.

ITALIAN, PER, MINERVA GINECOL, VOL XIII, NO 13, 1961,
PP 671-675.

NIH 6-12-62

SCI - MED

208,780

AUG 62

Process for Synthesis of Some Aldehydes and
Corresponding Aldehydes. Dehydration of
the Preceding Aldehydes. Methyl-Ethyl
Acrolein and Tiglic Aldehydes, by V. Grignard
P. Abelmann.
FRENCH, per, Bulletin Societe Chimique de
France, Ser 4, Vol VII, 1918, pp 638-645.
SLA TT 64-20468

P. Abelmann

May 67 325,059

Abeloos, Antoine.

A PROCESS FOR CONTINUOUS FABRICATION OF
TUBING REINFORCED BY PLASTIC MATERIALS
AND NEW INDUSTRIAL PRODUCTS MADE BY THIS
PROCESS. [1961] 3p.
Order from ES \$1.50

Trans. of French patent 1,069,192 [1954].

DESCRIPTORS: *Plastic tubing. Production, Manufac-
turing methods.

(Machinery -Manufacturing, TT, v. 6, no. 7)

61-25146

- I. Abeloos, A.
- II. Patent (France) 1 069 192
- III. Stux, Erica, Akron, Ohio

Office of Technical Services

Investigation of the Magnetic Structure of Iron
Silicide Crystals by the Powder Diagram Method, by
Ya. S. Shur, V. R. Abel's, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CIV,
No 2, 1955, pp 209, 210.

Morris D. Friedman
\$2.00

Sci - Physics
Dec 56 CTS

41,455

On the Role of Closure Domain in Technical Magnetization Processes, by Ya. S. Shur, V. R. Abel's, V. A. Zaikova, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 8, 1957, pp 1162-1167.

Columbia Tech

Sci - Phys

Dec 58

77, 757

Abels, Hans.
CONCERNING THE AFTER-SENSATION IN THE
FIELD OF KINESTHETIC AND STATIC SENSE:
A CONTRIBUTION TO THE THEORY OF MOTOR
DIZZINESS (VERTIGO) [Pt. 1] Über Nachempfindungen
im Gebiete des Kinästhetischen und Statischen Sinnes:
[Ein Beitrag zur Lehre vom Bewegungsschwindel
(Drehschwindel)]. [Jul 53] 31p 27refs.
Order from SLA \$3.60

TT-61-14592

Trans. of Zeitschrift für Psychologie and
Physiologie der Sinnesorgane. Abt. 1: Zeitschrift
für Psychologie (Germany) 1906, v. 43, p. 268-289.

(Behavioral Sciences--Psychology, TT, v. 12, no. 3)

TT-61-14592

I. Abels, H.
II. Title: Contribution...

Office of Technical Services

Soviet ~~Gram~~ Gravimeter SN₃, by M. E. Abelskiy, B. A. Andreyev, B. S. Golomb, N. N. Samsonov, 46 pp.

GERMAN, photostat, 1954. *CTA 60.6*

ATIC F-TS-10026/III

Sci - Engineering
Mar 1957 CTS

45,071

Some Improvements in the GAK-ZM Gravimeter, by
M. Ye. Abel'skiy, 6 pp.

RUSSIAN, bk, Razvedochnaya i Promyslovaya
Geofiziki, Moscow 1961, No 42, pp 72-76.

JPRS 16197

USSR
Econ
Sci - Geophys
Nov 62

217,701

Influence of the Functional State of the Higher
Divisions of the Central Nervous System on the
Development of Diuresis After Water Loading, by
Yu. O. Abel'son, N. L. Leibson, T. B. Tseringer,
7 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M.
Sechenova, Vol XLV, No 4, 1959, pp 476-482.

PP .

Sci -

101,324

Nov 59

Definitions, Criteria and Limits of Modern
Schizophrenia, by P. FRENCH Abely, 13 pp.

FRENCH, per, Annales Medico Psychologiques,
Vol CXXV, No 2(3), Oct 1958, pp 562-566.

REF 1-22-60

Sci - Med

Feb 60

107454

Manic-depressive Psychosis and Pituitary Hyper-
Plasia, by X. Abely, et al. 52
FRANC, per, Ann Medicopsychol, Vol 94, 1936,
pp 255-257.
ALB, NEW 10-21-65

X. Abely

sci/000
NOV 66

311,499
311,587

Manic-depressive Psychosis and Pituitary 62
Hyperplasia, by Xavier Abely, et al.
FRENCH, per, Ann Medicopsychol. Vol 94,
1956, pp 255-257.
MAR 11 10-21-65

XAVIER Abely

de-France
Sci/BQM
Mar 66

296,302

The complete determination of the three-
dimensional state of stress by photoelastic
methods, by H. Aben,
RUSSIAN, per, Izv. AN Est. SSR. Ser. tekhn.
i fiz. mat. nauk, Vol 9, 1960, No 2,
pp 134-144
NLL 9022.09 (1254)

H. Aben

343,904

Sci - Physio
Apr 67

Complete Determination of the Three-Dimensional State of
stress by Photoelastic Methods, by H. Aben.
RUSSIAN, per, Izv Akad Nauk SSSR, Vol 9, No 2, 1960, pp 44-
134
QB 10/4254

H. Aben

Sci -
Aug 67

336.814

Complete Determination of the Three-Dimensional State of
Stress by Photoelastic Methods. by H. Aben.

RUSSIAN, per Izv. Akad. Nauk est. SSR Vol. 9, No. 2

1960, pp 134-144

QB 10/4254

H. ABEN

Sci -
Sep 67

339-853

71
Investigation of Three-Dimensional Photoelastic
Models, by Kh. K. Aben.
RUSSIAN, per, Iz Vek Nauk SSSR, Otdel Tekh Nauk,
Mekh i Mash, No 4, 1964, pp 41-46.
NASA TT F-9290

Sci-Engr
May 65

280,166

(DC-4665)

Two-Wire Interoffice Trunk Lines for ATB-47,
by V. A. Abens and B. N. Sokolov, 7 pp.

RUSSIAN, per, Vestnik Svyazi, No 1, 1952,
pp 3-5.

JPRS 6490

Sci

Jan 61

136,205

Special Agent in Charge, Transportation Through a
File of Suspiciously Resembling Persons, by Mr. [Name]
[Name], per, in [Name] [Name] [Name], [Name] [Name]
[Name] [Name] [Name], Vol. 11, No. 1, 1961, pp 14-15.
OTR 65-1570

Sci-Figs
March 44

202,000

Biliary Lysis of Pneumococci. Transmission to
Strains Normally Non Soluble. Application to the
Differential Diagnosis of Pneumococcus, by E. Wollmann,
M. Aberbuch, 3 pp.

FRENCH, per, Bull Acad Nat de Med, Ser 3, Vol CVII,
No 4, 1932, pp 126-128.

SIA 59-15541

Sci

Dec 59

Vol 2, No 5

103,551

(SP-1872)

Science Is Blossoming in Siberia, by B. Aberchenko,
M. Molchanov, 4 pp.

RUSSIAN, np, Pravda, 11 Mar 1961, p 1.

JPRS 4745

Sci - Misc.

Jul 61

159,923

How to Quadruple the Rapidity of Photographic
Emulsions by a Single Method of Intensification, by
H. Aberdam. UNCLASSIFIED

FRENCH, per, Photo-Revue, Vol LXI, No 5, May 1949,
pp 79, 80.

Navy Tr 975/REL 326

SLA Tr Pool
John Ererer Library

Scientific - Physics

12,345

English Title Unknown, by B. Aberg.
GERMAN, per, Sym Bot Ups., Vol 8, 1943, pp 25-92.
*CFSTI TT 70-53035

B. Aberg

Sept 70

Aberg, Ewert, Knutsson, Gunnar, and Roland, Magnus.
EFFECTS OF TRICHLOR ACETIC ACID ON WEEDS
AND CROPS. [1963] 16p. 10 refs.
Order from SLA \$1.60

63-14331

Trans. of Våxtodling (Sweden) 1952, v. 7, p. 11-24.

DESCRIPTORS: *Chlorine compounds, *Acetic acids,
Acetates, Sodium compounds, *Grasses, *Herbicides,
Sprays.

Experiments with trichloroacetic acid, chloral hydrate
and sodium trichloroacetate show that the preparations
can be used to combat quack grass but not against
dicotyledonous weeds. Against a stand of quack grass
100 kilograms per hectare (2.47 acres) must be used,
while quack grass in newly plowed or tilled ground can
be killed with 50 kg/ha. The best effect of the chemicals
is obtained when they are applied during the summer,
(Agriculture--Plant Cultivation, TT, v. 10, no. 5) (over)

63-14331

I. Aberg, E.
II. Knutsson, G.
III. Roland, M.

A242684

Office of Technical Services

Device for Determining the Height of the Sludge
Above the Bottom of Sedimentation Basins and Decomposi-
tion chambers Holding Sewage Water, by K. Naeslund,
R. Aberg, 3 pp. UNCLASSIFIED

SWEDISH, Patent No 152,755.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Eng
Feb 58

58,619

The Role of the Stomach Receptors in Gastric
Secretion, by A. I. Abesadze, 5 pp.

RUSSIAN, per, dByul Eksper Biol i Med, Vol XLIII,
No 7, 1957, pp 30-34.

Consultants Bureau

Sci - Med

Jun 58

65,430

93
Voltage-In-Code Converter, by N. V. Chibrikov,
T. B. Abramov, 12 pp.
RUSSIAN, per. Institut Elektromekhaniki, Sverdlovsk
Elektromekhanika, 1964, pp 28-43.
FIDNY 307-V
FTD-XL-96-61

Sol-Elec
Jan 68

T. B. Abramov

305.875

Yield and Income from Agriculture and Forestry in
Mixed Farming Properties, by K. Abetz.
GERMAN, per, Forstw. Centrall, Vol. 78, No. 9, 1959,
NZDSIR/Ref. No. 796

K. Abetz

Sci -
Aug 1967

334-723

Height
Accuracy of Tree ~~MEASUREMENTS~~ Measurements by Means
of the Blume-Leiss Altimeter, by P. Abetz,
O. Merkel.

GERMAN, per, Allgemeine Forst und Jagdzeitung,
No 12, 1962, pp 277-285.

NZDIA

Sci-Agri

Oct 63

241,443

Abergauz, A. M.
A STUDY OF PLATELET FUNCTION IN CERTAIN
DISEASES OF THE HEMATOPOIETIC SYSTEM IN
CHILDREN. [1963] [12p] 6 refs FASEB Me no.: S607-3.
Order from OTS, SLA, or ETC \$1.60 TT-64-13831

Trans. of "Problemy Gematologii i Perelivaniya Krovi
(USSR) 1963, v. 8, no. 6, p. 18-21.

DESCRIPTORS: *Hemopoietic system, *Blood dis-
orders, *Blood platelets, *Hematology, Children,
Diseases

(Biological Sciences--Pathology, TT, v. 11, no. 8)

TT-64-13831

- I. Abergauz, A. M.
- II. FASEB-S-607-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

1573637

Office of Technical Services

Methods for Purifying Ozocerite (mineral wax)],
by M. Sukharev, I. Abegauz,

RUSSIAN, per, Neftianoe Khoziaistvo, Vol XXIII,
No 6, pp 78-79, 1955.

~~Technical and Commercial Trans.~~
2135 Spruces Street
Phila. 3, Penna.

Scientific - Minerals/Metals, *PETROLEUM*

32,788

Apr 56

ATS-LJ-892

Abezgaiz, I. M.
METHOD FOR THE DETERMINATION OF THE CON-
TENT OF SOLID HYDROCARBONS IN PETROLATUM.
Izv. MIWL: 272.
Order from OIS or ITC SI.85 61-17987

Trans. of Azerbaidzhan.oe Neftyanoe Khozaystvo
(USSR) 1938, v. 48, no. 1, p. 49-53.

DESCRIPTORS: Mineral oils, Hydrocarbons, Solids,
Determination, Solutions.

61-17987

I. Abezgaiz, I. M.
II. MIWL-272
III. Stichting Moetlijk
Toegankelijke Wetenschap-
pelijke Literatuur.

00320

Office of Technical Services

Study of Ceresin (Ozocerite) Extracted From Petroleum, by I. M. Abezgauz.

RUSSIAN, no per, ~~XX~~ Khim i Tekh Topliva, No 9, 1956, pp 57-62.

Tech and Comm

\$45.00

43,891

Sci - Chemistry
Feb 1957 CTS/dex

Conditions Prolonging the Storage Period of Viable
White Cells, by V. A. Leontovich, N. N. Abeganz,
8 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol V, No 6, 1960 pp 44-50.

FP

138, 926

Sci

Jan 61

NOTES FOR PRESENTATION OF CASES BY JOHN ROBERTSON
AND MEMBERS OF ITS STAFF TO THE JURY, BY
H. H. ROBERTSON, A. R. ROBERTSON, ET AL., 10 PP.

RESEARCH, FBI, BUREAU OF INVESTIGATION, 1 PUBLISHED IN
SERIES, VOL. VIII, NO. 1, 1961, PP. 47-52.

JUN 20 1967

SCI-0101 & FBI 01
JUL 67

136.57A

Mechanized Working of Frozen Soils, by M. Gal'perin,
V. Abezgauz, 4 ppp

RUSSIAN, per, Stroitel', No 11, 1957, p 12.

Engr Res Devel Lab
E-130

Sci - Engr

Dec 58

77,765

(NY-4598)

Dose of Ionizing Radiation in X-Ray Diagnostic
Investigations, by V. I. Abgarov, S. S.
Fataliyeva, F. A. Aliyeva, 8 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 5, 1960.

JPRS 5403

Sci - Med

Sep 60

125,418

1231
Investigation of the U-Pu-235 Alloy With 20 W/O
Plutonium, by J. Algrati, P. Bouchelamy, et al. 27 pp.
FRENCH, rpt. a BUREAU D'Alloys U-Pu-235 a 20 Pour
Cent en Poids de Plutonium, 1964. 9220325
AEC-AST-Tr-59

Sci-Data & Mat
Jan 65

272,474

On the Critical Parameters of Alkali Metals, by *///*
V. M. Abramova, P. L. Kirillov.
RUSSIAN, per, Inzhenerno-Fizicheskii Zhurnal, Vol 5,
No 1, 1962, pp 108-110.
Dept of Navy NPL Trans No 1146

V M. Abramova

Sci-Phys
Aug 68

365,772

Study of Uranium - 20 WT Per Cent Plutonium-Niobium
Alloys, by J. Abzug, P. Barthelery, et al.
FRENCH, rpt, Etude d'Alliages U-Pu-Nb A 20 pour cent
en pt poids de Plutonium, 1963.

*AEC

Sci-
Sep 64

Plasma Engines Ion and Photon Rocket Engines,
by V. Kh. Abiants, 12 pp.

RUSSIAN, bk, Reaktivnyye Dvigateli i Bol'shiye
Skorosti, Series IV, 1960, pp 25-34. 9678834

FTD-TT-61-464

Sci-Engr
Dec 62

217,619

S-4395

(NY-1695)

A Non-Press Method for Preparing Gas Filled
Plastics and Light Parts for Aviation Constuc-
tion, by A. L. Abibov, V. A. Popov, 18 pp.

RUSSIAN, irreg per, Issledovaniya Nekotorykh
Rezinovykh i Plasticheskikh Materialov, No 93,
Moscow, 1957, pp 64-80.

US JPRS/NY-L-381

Sci - Engineering

74 9 81

NCH-202 216

Field 13J

Abicht, W.
THE RELATIONSHIP BETWEEN FREEBOARD AND
RIGHTING MOMENT, 5 Aug 66, BSRA-2143.
Order from BSRA: L5 as BSRA-2143

1. British Ship Research
Association, London (England)

Trans. of Hanse (West Germany) v101 n22 p2217ff 1964.

306077

NCH-202 216

Field 13J

Abicht, W.

THE RELATIONSHIP BETWEEN FREEBOARD AND
RIGHTING MOMENT. 5 Aug 65. BSRA-2143.
Order from BSRA: L5 as BSRA-2143

Trans. of Hanse (West Germany) v101 n22 p2217ff 1964.

I. British Ship Research
Association, London (England)